

1                   **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2   Inventorship ..... Chang et al.  
3   Applicant.....Microsoft Corporation  
4   Attorney's Docket No. .... MS1-666US  
5   Title: A Method And Apparatus For Tracking Pitch In Audio Analysis

6                   **DECLARATION FOR PATENT APPLICATION**

7                   As a below named inventor, I hereby declare that:

8                   My residence, post office address and citizenship are as stated below next to  
9                   my name.

10                  I believe I am the original, first and sole inventor (if only one name is listed  
11                  below) or an original, first and joint inventor (if plural names are listed below) of the  
12                  subject matter which is claimed and for which a patent is sought on the invention  
13                  entitled "A Method And Apparatus For Tracking Pitch In Audio Analysis," the  
14                  specification of which is attached hereto.

15                  I have reviewed and understand the content of the above-identified  
16                  specification, including the claims.

17                  I acknowledge the duty to disclose information which is material to the  
18                  examination of this application in accordance with Title 37, Code of Federal  
19                  Regulations, § 1.56(a).

20                  **PRIOR FOREIGN APPLICATIONS:** no applications for foreign patents or  
21                  inventor's certificates have been filed prior to the date of execution of this  
22                  declaration.

23                                   **Power of Attorney**

24                  I appoint the following attorneys to prosecute this application and transact all  
25                  future business in the Patent and Trademark Office connected with this application:  
26                  Lewis C. Lee, Reg. No. 34,656; Daniel L. Hayes, Reg. No. 34,618; Allan T.

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PATENT TRADEMARK OFFICE

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All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application or any patent issued therefrom.

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